

Fig.1

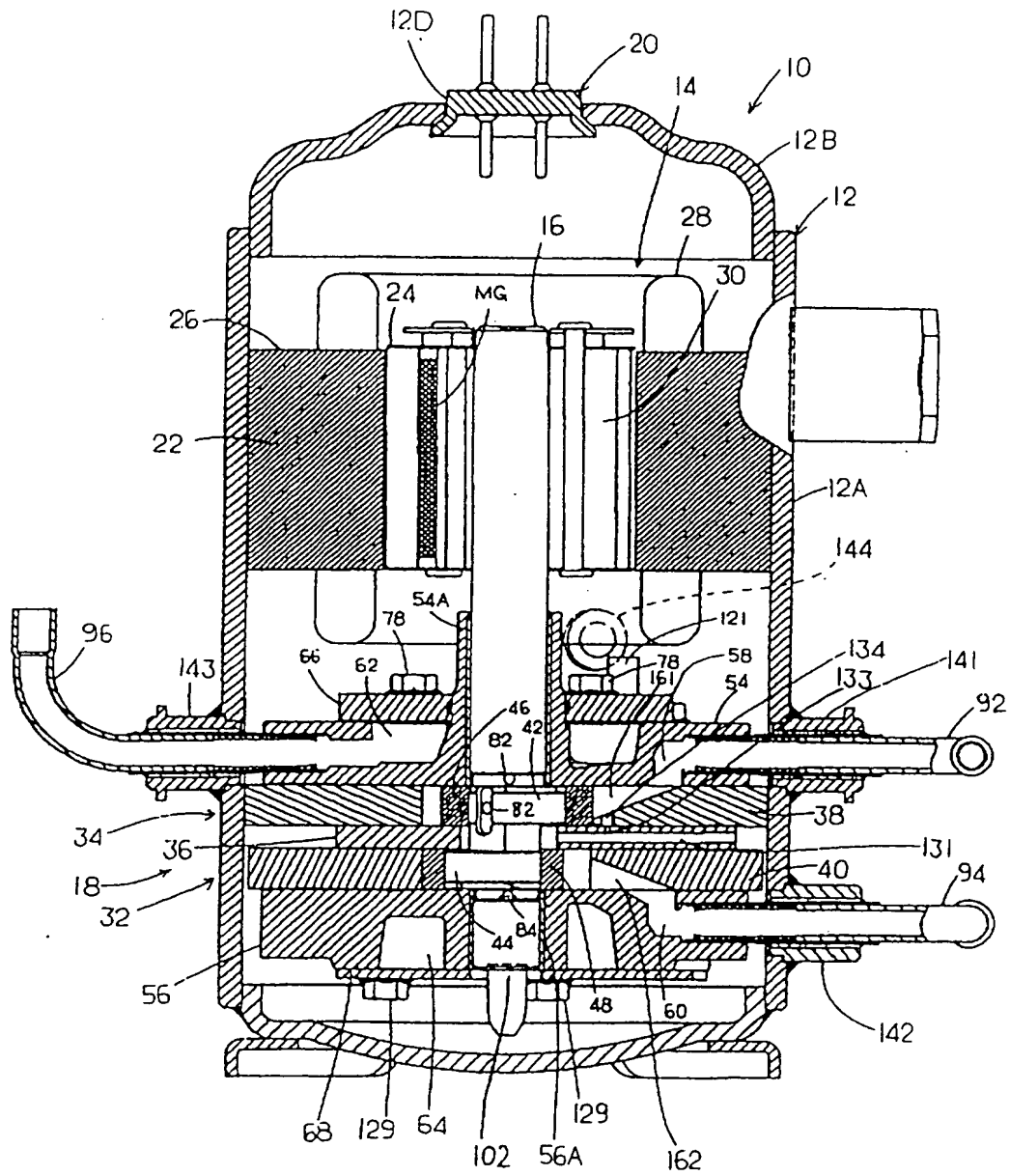


Fig.2

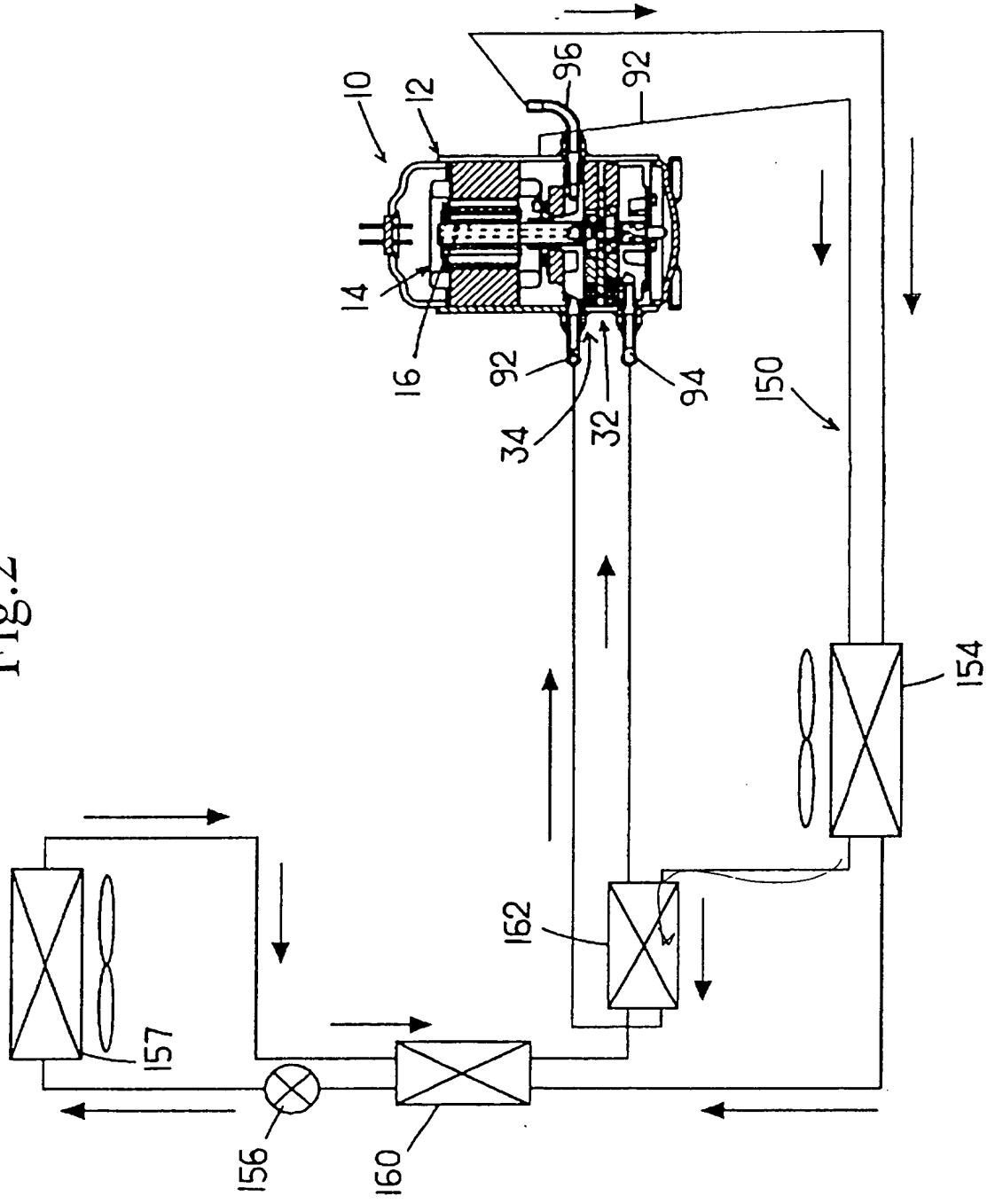


Fig.3

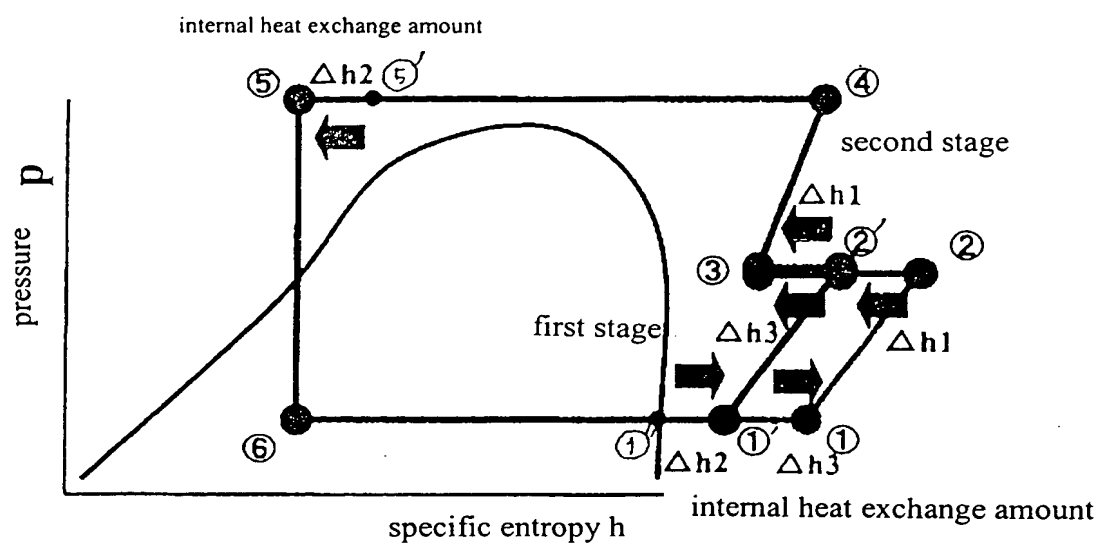
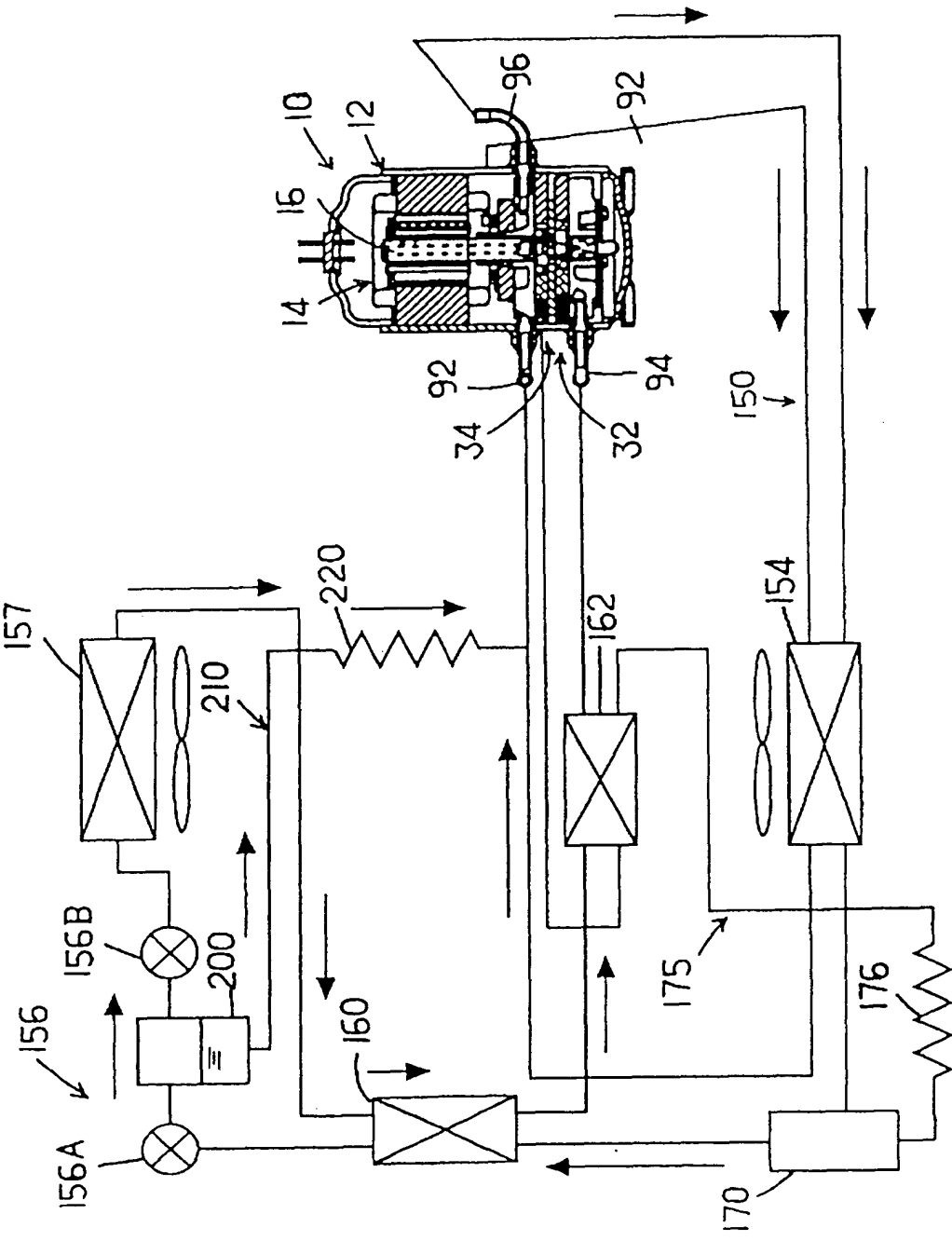


Fig.4



The diagram illustrates a closed-loop fluid system. At the top, a pump assembly (10) is shown in cross-section, with components labeled 12, 14, 16, and 96. It is connected to a network of pipes. On the left, a vertical pipe (156) contains two valves (156A, 156B) and a pump (200). A horizontal pipe (157) with a valve (210) connects this vertical section to the main loop. The main loop consists of a horizontal pipe (160) at the bottom with a valve, and a horizontal pipe (176) at the top with a resistor symbol. A vertical pipe (170) with a pump connects the bottom and top horizontal pipes. On the right, a vertical pipe (154) with a valve connects the top horizontal pipe to a horizontal pipe (162) with a valve. This horizontal pipe (162) then connects to the pump assembly (10). Arrows indicate the clockwise flow direction throughout the system.

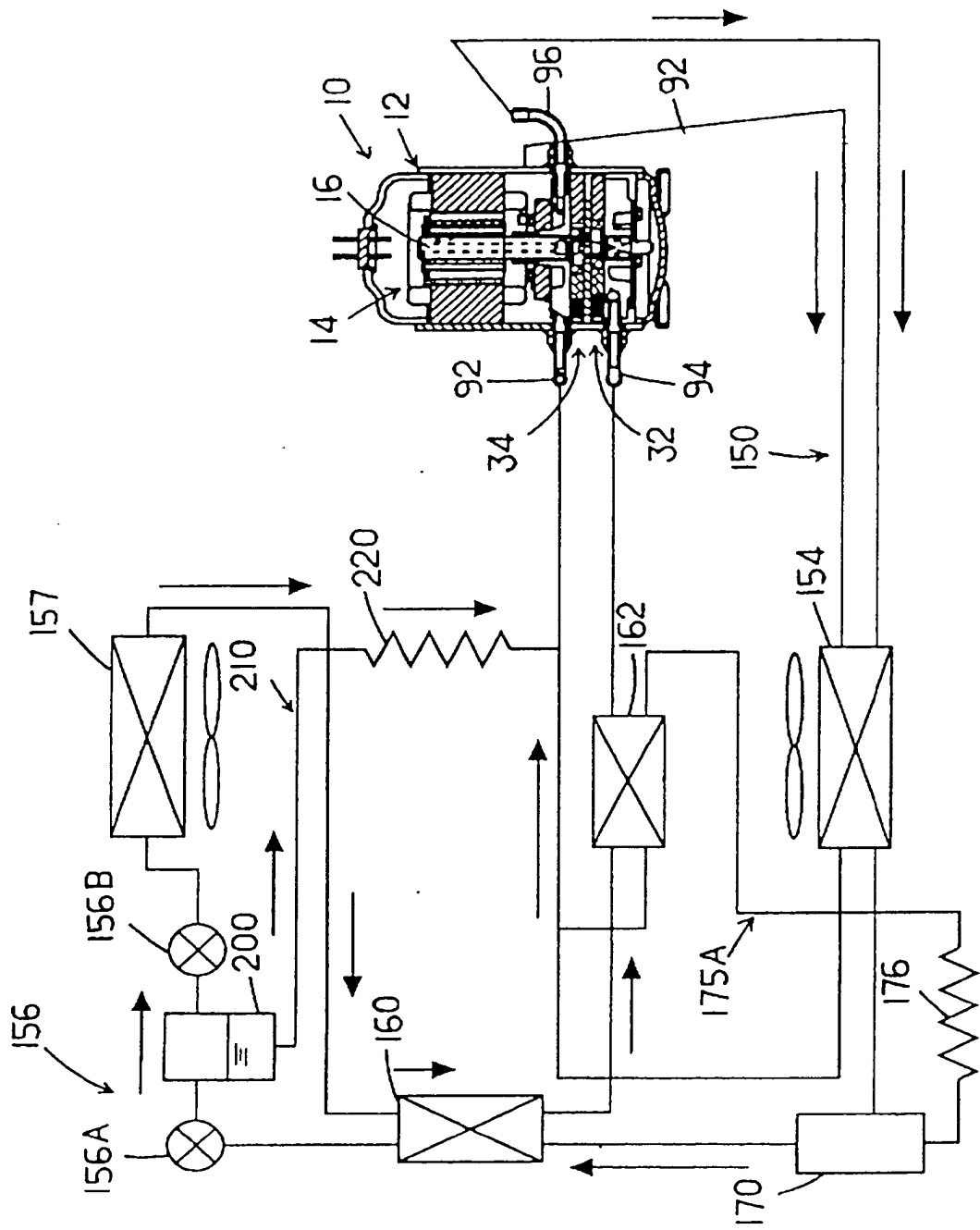


Fig.6

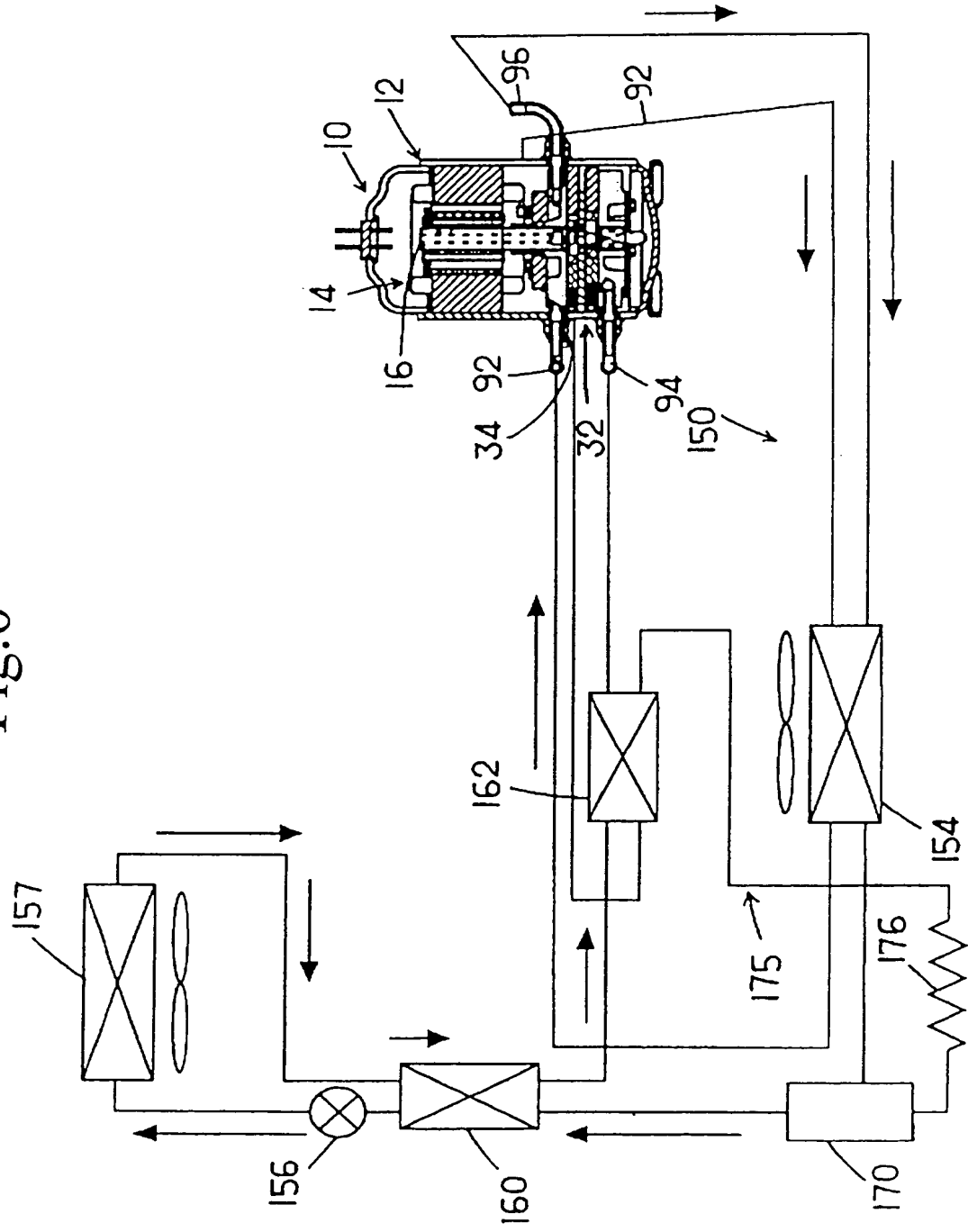


Fig. 7

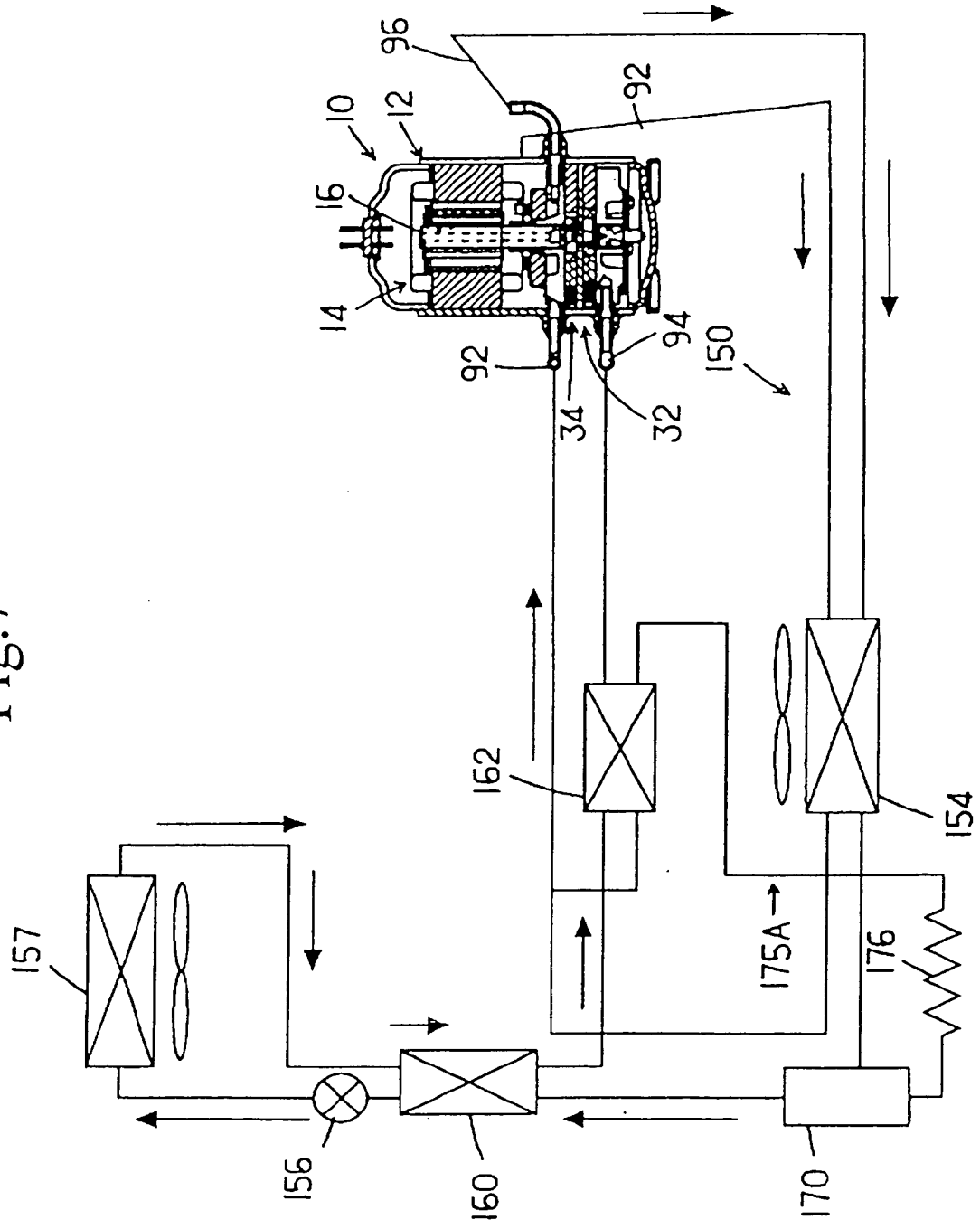


Fig.8

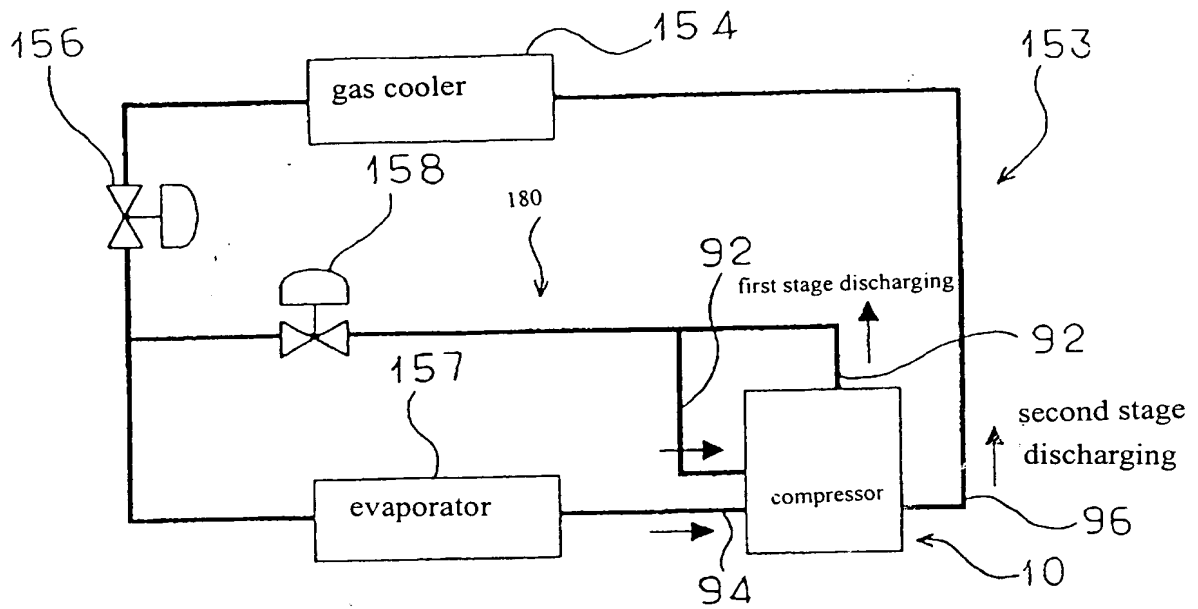


Fig.9

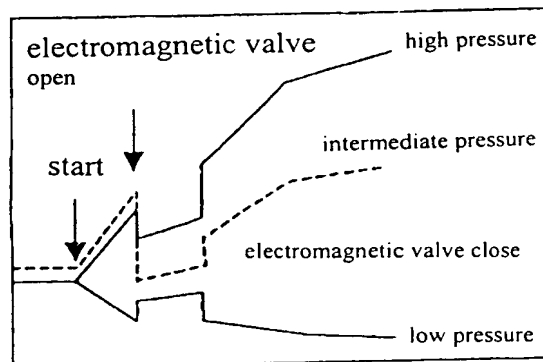




Fig.10

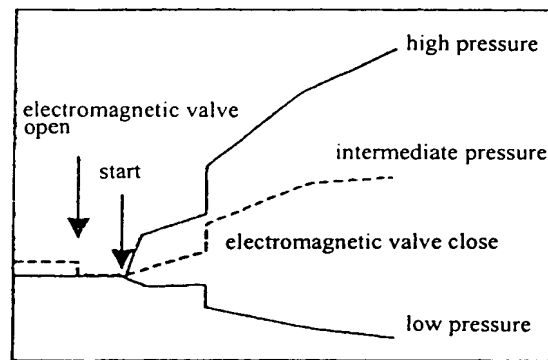


Fig.11

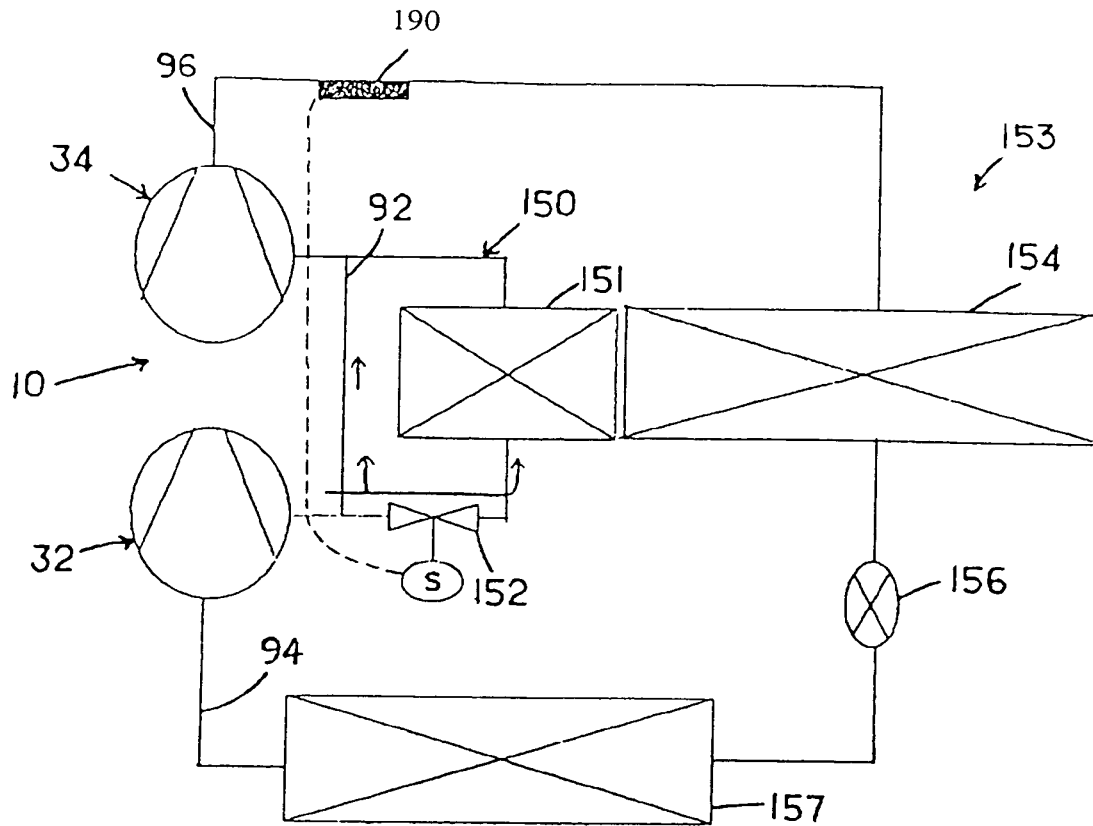


Fig.12

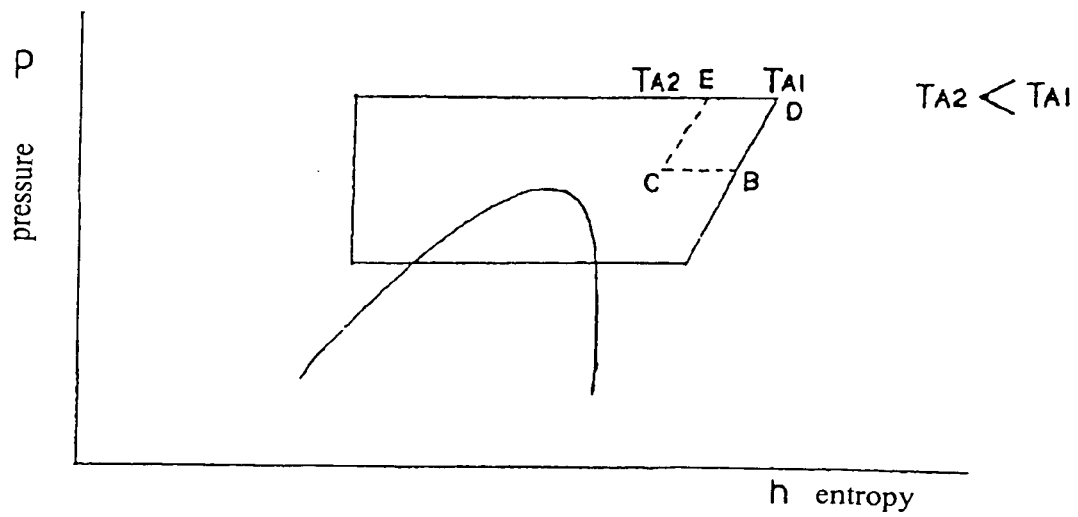


Fig.13

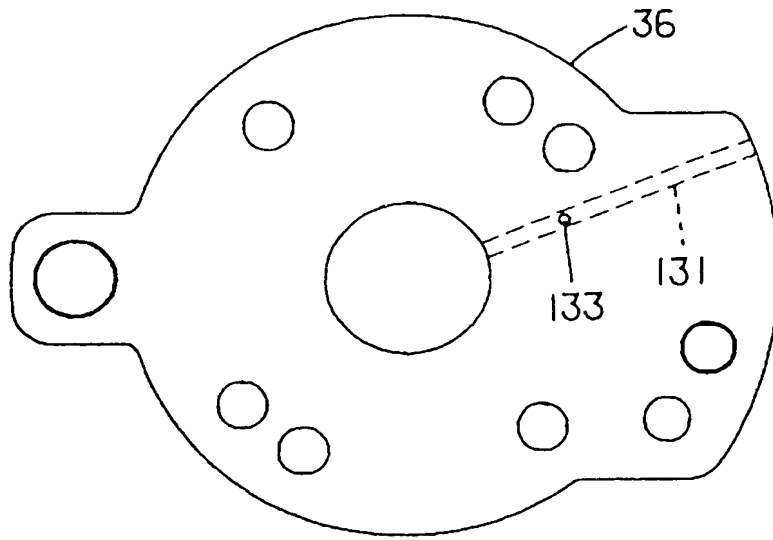


Fig.14

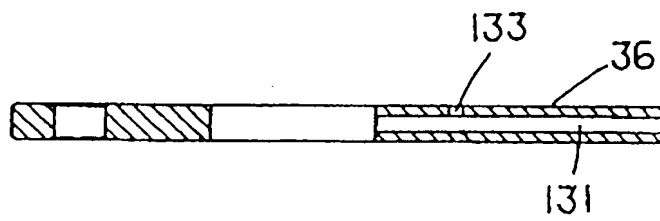


Fig.15

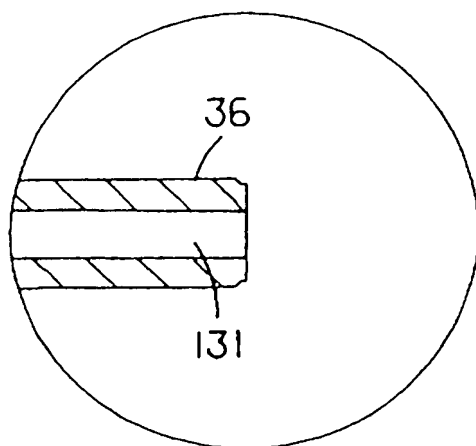


Fig.16

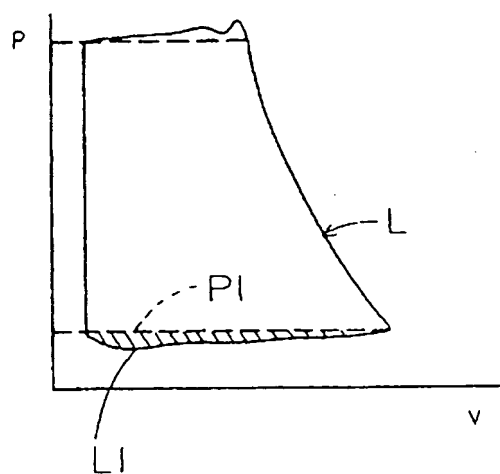


Fig.17

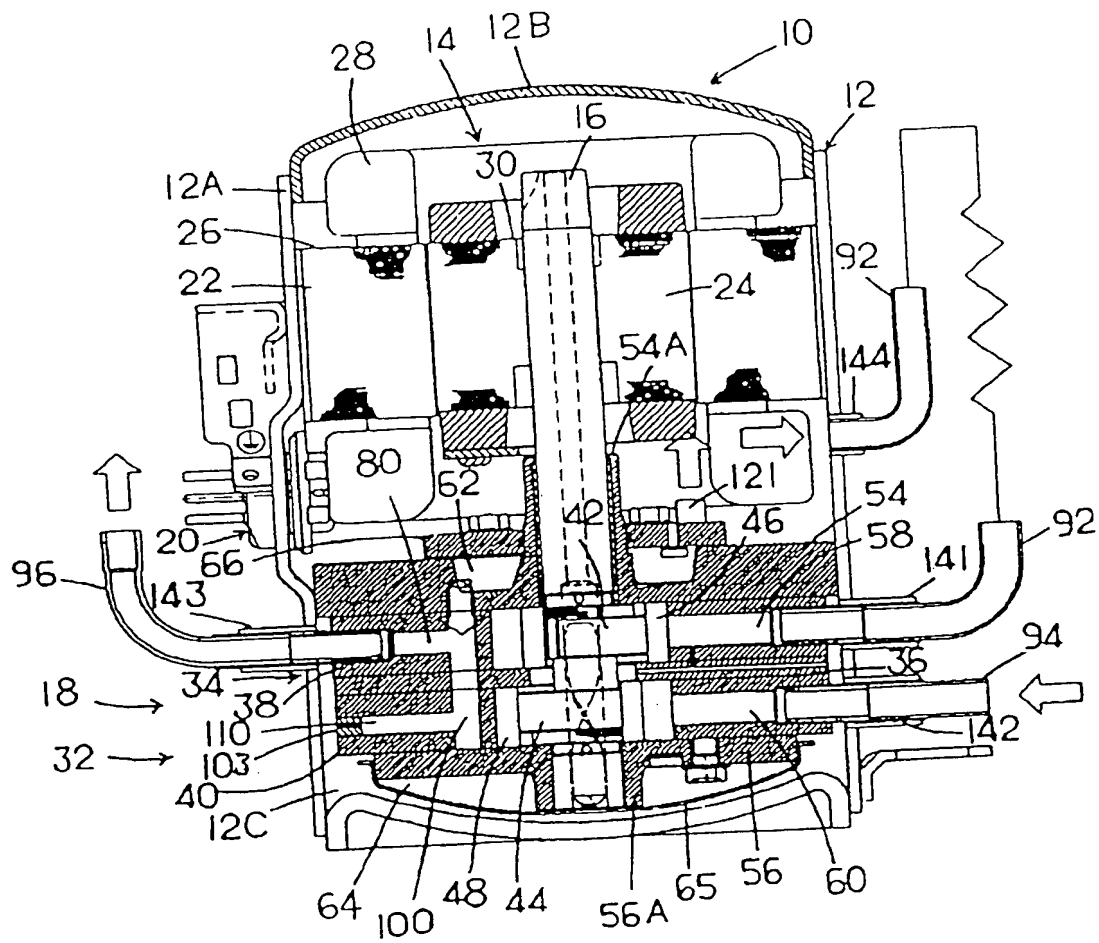


Fig.18

PRIOR ART

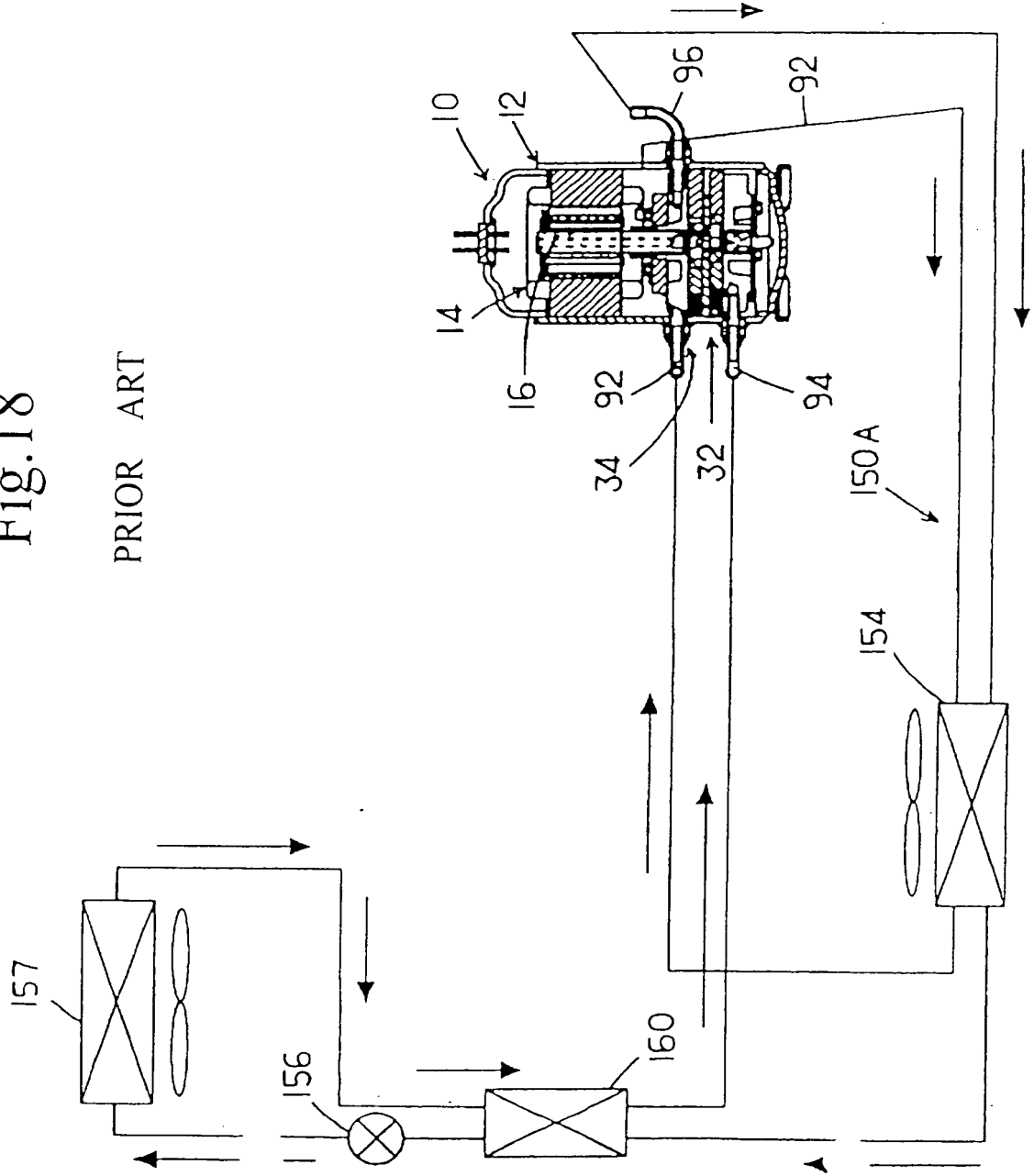


Fig.19

PRIOR ART

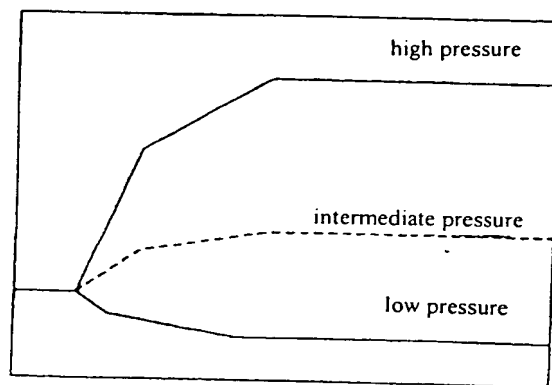


Fig.20

PRIOR ART

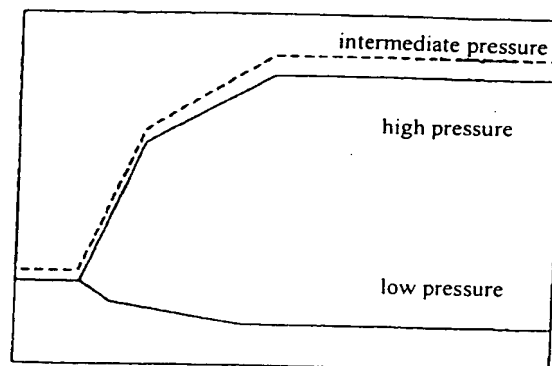


Fig. 21

PRIOR ART

